

I hereby certify that this correspondence being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner of Patents and trademarks, Washington, DC 20231, on 12-20-04.

By Shirley Gonzales Date 12-20-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: 12/17/2004

Patent Application: 6,738,143 B2

Inventor(s): David C. Chu

Group Art Unit: 2877

Serial No.: 10/010,175

Examiner: Font, Frank G.

Filed: Nov. 13, 2001

Title: System and Method for Interferometer Non-Linearity Compensation

Attorney Docket No.: 10011201-1

**REQUEST FOR ISSUANCE OF
CERTIFICATE OF CORRECTION**

Certificate

JAN 03 2005

of Correction

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

Agilent Technologies, assignee of the entire interest in the above-identified patent, respectfully request a Certificate of Correction to be issued in accordance with 37 CFR 1.322.

Enclosed herewith are two complete copies of Form PTO 1050 (Rev. 3-82) describing the various errors involved in the above patent. These errors occurred under Rule 322, and appear in Column and Line format.

Issuance of a Certificate of Correction to correct these errors is therefore respectfully requested.

We shall appreciate your returning to us one executed copy of this Certificate of Correction for attachment to our Letters patent. Please charge the \$100.00 fee to our Deposit Account 50-1078.

Respectfully Submitted,

12/29/2004 YPOLITE2 00000001 501078 10010175

01 FC:1811 100.00 DA

Agilent Technologies, Inc.
Legal Department, DL429
PO Box 7599
Loveland, Colorado 80537-0599
Ph.No. (970) 679-3238

By June L. Bouscaren
June L. Bouscaren
Reg. 37,928

12/30/2004 YPOLITE2 00000001 501078 6738143

01 FC:1811 100.00 DA

JAN 05 2005

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,738,143 *B2*

DATED : May 18, 2004

INVENTOR(S): David C. Chu

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In the Claims

Column 3, Line 25	After reference signal F_1 , delete "x" and insert -- \otimes -- (USPTO error)	
Column 3, Line 51	After M3: f_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 52	After M6 f_1 , delete " xf_2 " and insert -- \leftrightarrow $\otimes f_2$ --	(USPTO error)
Column 3, Line 54	After R1: F_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R2: F_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R3: f_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R4: f_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R5: f_2 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 55	After R6: f_1 , delete "x" and insert -- \otimes --	(USPTO error)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

COPY

PATENT NO. : 6,738,143 *B2*

DATED : May 18, 2004

INVENTOR(S) : David C. Chu

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

In the Claims

Column 3, Line 25	After reference signal F_1 , delete "x" and insert -- \otimes -- (USPTO error)	
Column 3, Line 51	After M3: f_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 52	After M6 f_1 , delete " xf_2 " and insert -- \leftrightarrow $\otimes f_2$ --	(USPTO error)
Column 3, Line 54	After R1: F_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R2: F_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R3: f_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R4: f_1 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 54	After R5: f_2 , delete "x" and insert -- \otimes --	(USPTO error)
Column 3, Line 55	After R6: f_1 , delete "x" and insert -- \otimes --	(USPTO error)